IOWA DEPARTMENT OF NATURAL RESOURCES ADMINISTRATIVE CONSENT ORDER

IN THE MATTER OF:

ADMINISTRATIVE CONSENT ORDER

W. BOYD JONES CONSTRUCTION COMPANY, INC., a Nebraska Corporation Omaha, Nebraska

NO. 2007-AQ- 20

TO: Jon Crane, President

W. Boyd Jones Construction Company, Inc. 4360 Nicholas Street, Box 31336

Omaha, Nebraska 68131

I. SUMMARY

This administrative consent order is entered into between W. Boyd Jones Construction Company, Inc. (Boyd Jones) and the Iowa Department of Natural Resources (DNR) for the purpose of resolving National Emission Standards for Hazardous Air Pollutants (NESHAP) violations for a renovation project at Thomas Jefferson High School in Council Bluffs, Iowa. In the interest of avoiding litigation, the parties have agreed to the provisions below.

Any questions regarding this administrative consent order should be directed to:

Relating to technical requirements:

Marion Burnside lowa Department of Natural Resources 7900 Hickman Road, Suite 1 Urbandale, lowa 50322

Phone: 515/281-8443

Payment of penalty to:

Director of the Iowa DNR Wallace State Office Building 502 East Ninth Street Des Moines, Iowa 50319-0034

Relating to legal requirements:

Kelli Book, Attorney for the DNR Iowa Department of Natural Resources 7900 Hickman Road, Suite 1 Urbandale, Iowa 50322 Phone: 515/281-8563

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II. JURISDICTION

Pursuant to the provisions of Iowa Code sections 455B.134(9) and 455B.138(1), which authorize the Director to issue any order necessary to secure compliance with or prevent a violation of Iowa Code chapter 455B, Division II (air quality), and the rules promulgated and permits issued pursuant thereto; and Iowa Code section 455B.109 and 567 Iowa Administrative Code (IAC) chapter 10, which authorize the Director to assess administrative penalties, the DNR has jurisdiction to issue this administrative consent order.

III. STATEMENT OF FACTS

- 1. The Council Bluff's Community School District (school) hired Boyd Jones as the general contractor for several school renovation projects over the course of a year at Thomas Jefferson High School in Council Bluffs. During the summer of 2006, the school was in the process of removing and renovating the heating and cooling systems. Boyd Jones hired subcontractor Mechanical Systems, Incorporated (Mechanical Systems) to remove and renovate the heating and cooling systems. Mechanical Systems hired subcontractor Glissman Salvage to remove the old pipes.
- 2. On July 13, 2006, a representative from the Institute for Environmental Assessment, the school's consultant, contacted the DNR. The representative reported that approximately 25-30 linear feet of pipe with pipe wrap still intact was cut and carried through the media center and hallway. Debris was scattered throughout the media center and hallway. The representative stated the incident occurred on July 12, 2006, and was discovered on the morning of July 13, 2006. An asbestos NESHAP notification was not submitted for this part of the project.
- 3. On July 14, 2006, Marion Burnside, asbestos NESHAP coordinator for the DNR, conducted an inspection at the school. When Mr. Burnside arrived at the school for the inspection, Contracting Specialties, an asbestos abatement contractor, was at the school. The area of the school with the pipe wrap debris was contained and cleanup had begun. Mr. Burnside collected a sample of the pipe wrap and took pictures of the site. Mr. Burnside met with Neal Evans, Director of Facilities, Maintenance and Custodial Services for the school; Jerry Wewell, representative from Mechanical Systems; and Mike Heser, representative from Boyd Jones. Mr. Burnside was informed that Mechanical Systems directed Glissman Salvage to remove the pipe in the media center and that Glissman Salvage removed a pipe that still had insulation on it. The Glissman Salvage employees were not licensed asbestos contractors.
- 4. On July 17, 2006, Kevin Glissman from Glissman Salvage submitted a letter to DNR regarding the incident. Mr. Glissman stated he had been contacted by Mechanical Systems informing him that there were some pipes in the media center area that needed to be removed. On July 12, 2006, three employees from Glissman Salvage

began removing the pipe from the media center. Part of the pipe was without insulation and part of the pipe had insulation still intact. The Glissman Salvage employees believed the asbestos had been removed from the pipe since the area they were working in had been previously taped off and reopened when the asbestos removal had been concluded. The employees proceeded to cut the pipe and later in the day transported the pipe to a cart in the hallway.

- 5. On July 25, 2006, Mr. Burnside submitted the sample he collected at the school to the University of Iowa Hygienic Laboratory for asbestos content analysis. On August 3, 2006, the DNR received the analytical results of the sample. The sample contained a regulated amount of asbestos 50% chrysotile asbestos.
- 6. On August 3, 2006, DNR issued a Notice of Violation letter to Boyd Jones for several asbestos NESHAP violations. The letter cited the following violations: failure to notify; failure to keep asbestos containing material adequately wet; failure to have a trained supervisor on site; and failure to seal all asbestos containing material in a leak tight container. Notice of Violation letters with the same violations were also sent to the school, Mechanical Systems, and Glissman Salvage.
- 7. Boyd Jones has previous knowledge of the asbestos NESHAP regulations and has been cited for similar violations as those cited in this administrative consent order in the past. On December 15, 2005, Boyd Jones was issued a Notice of Violation letter for similar violations in connection with a renovation project at the school's auditorium and cafeteria. An administrative consent order was entered into on March 30, 2006 for the asbestos violations associated with the December 2005 Notice of Violation letter.
- Following the above-mentioned incident, Boyd Jones has provided asbestos training for its employees.
- 9. Boyd Jones neither admits nor denies the "Statement of Facts" and "Conclusions of Law" stated in this administrative consent order and enters into this agreement for settlement purposes only.

IV. CONCLUSIONS OF LAW

1. lowa Code section 455B.133 provides for the Environmental Protection Commission to establish rules governing the quality of air and emission standards. Pursuant to Iowa Code section 455B.133, 567 IAC 23.1(3) was established, which adopts by reference the federal regulations regarding asbestos removal. The United States Environmental Protection Agency has delegated to the State of Iowa the authority to implement and enforce the demolition and renovation portions of the asbestos NESHAP, found at 40 CFR part 61, subpart M.

- 2. 40 CFR section 61.145(c) details the procedures for asbestos emission control and states that each owner or operator to whom the provisions apply shall comply with the procedures. As the general contractor for the project, Boyd Jones is liable for the actions of its subcontractors. The facts in this case indicate that Boyd Jones was not in compliance with these provisions when the pipe removal project occurred.
- 3. 40 CFR section 61.145(c)(2)(i) states when a facility component covered with regulated asbestos containing material is being taken out of a facility as a unit or in sections that the regulated asbestos containing material must be adequately wet at the time the cutting occurs. As the general contractor for the project, Boyd Jones is liable for the actions of its subcontractors. The pipe and pipe wrap were removed dry by Glissman Salvage. The above facts indicate a violation of this provision.
- 4. 40 CFR 61.145(c)(8) provides that effective one year after promulgation of this regulation, no regulated asbestos containing material shall be stripped, removed, or otherwise handled or disturbed at a facility regulated by this section unless at least one on-site representative, such as a foreman or management level person or other authorized representative, trained in the provisions of this regulation and the means of complying with them, is present. The facts in this case indicate there was not a trained supervisor on site during the pipe removal. The above facts indicate noncompliance with this provision.

v. ORDER

THEREFORE, the DNR orders and Boyd Jones agrees to do the following:

 Boyd Jones shall pay a penalty of \$3,000.00 within 30 days of the date from which the Director signs this administrative consent order.

VI. PENALTY

- 1. Iowa Code section 455B.146 authorizes the assessment of civil penaltics of up to \$10,000.00 per day of violation for each of the air quality violations involved in this matter.
- 2. Iowa Code section 455B.109 authorizes the Environmental Protection Commission to establish by rule a schedule of civil penalties up to \$10,000.00, which may be assessed administratively. The Commission has adopted this schedule with procedures and criteria for assessment of penalties in 567 IAC chapter 10. Pursuant to these rules, the DNR has determined that the most effective and efficient means of addressing the above-cited violations is the issuance of an administrative consent order with an administrative penalty. The administrative penalty assessed by this administrative consent order is \$3,000.00. The administrative penalty is determined as follows:

- a. <u>Economic Benefit</u>. Failure to follow the proper asbestos NESHAP regulations for asbestos removal and disposal may have allowed Boyd Jones to save time and money. However, any economic benefit Boyd Jones received was minimal because the area had to be cleaned up in accordance with the regulations. Therefore no economic benefit is being assessed.
- b. <u>Gravity of the Violation</u>. One of the factors to be considered in determining the gravity of a violation is the amount of penalty authorized by the Iowa Code for that type of violation. As indicated above, substantial civil penalties are authorized by statute. Despite the high penalties authorized, the DNR has determined at this time the most equitable and efficient means of resolving the matter is through an administrative consent order. Asbestos is known to cause cancer and is a hazardous air pollutant. Failure to follow proper procedures to properly remove and dispose of the regulated asbestos containing material may create an environmental hazard to the workers and general public through the likely release of asbestos fibers. Boyd Jones has been cited for similar violations less than a year ago. For these reasons, \$2,000.00 is assessed for this factor.
- c. <u>Culpability</u>. Boyd Jones has a duty to remain knowledgeable of the DNR's requirements, including requirements of the federal asbestos NESHAP regulations. Boyd Jones is responsible for the actions of its subcontractors. Boyd Jones failed to notify its subcontractors of the presence of asbestos containing material in the school and failed to properly identify the asbestos containing material. Boyd Jones has prior knowledge of the asbestos regulations in that it has been cited for similar violations in the past. For these reasons, \$1,000.00 is assessed for this factor.

VII. WAIVER OF APPEAL RIGHTS

This administrative consent order is entered into knowingly by and with the consent of Boyd Jones. For that reason, Boyd Jones waives the right to appeal this administrative consent order or any part thereof.

VIII, NONCOMPLIANCE

Failure to comply with this administrative consent order may result in the imposition of further administrative penalties or referral to the Attorney General to obtain injunctive relief and civil penalties pursuant to Iowa Code section 455B.146. Compliance with Section "V. Order" of this administrative consent order constitutes full satisfaction of all requirements pertaining to the violations described in Section "IV. Conclusions of Law" of this administrative consent order. The DNR reserves the right to bring enforcement action or to request that the Attorney General initiate legal action to address other violations not described in Section "IV. Conclusions of Law" of this administrative consent order but which may arise from the facts summarized in Section "III. Statement of Facts" of this administrative consent order.

RICHARD A. LEOPOLD, DIRECTOR lowa Department of Natural Resources	Dated this day of, 2007
W. Boyd Jones Construction Company, Inc.	Dated this <u>18</u> day of

Barb Stock (No asbestos file number); Kelli Book; Marion Burnside; EPA; VII.C.4